Ecke
Newman Rd

note BOOK

10-5-80 to 12-27-80

39¢

No. 46-55RS SIZE 4″ × 6″ SIDE OPEN
55 SHEETS

Claire L. + J. W. Eike
6207 Newman Rd.,
Fairfax, Va.

ad. - adult
L = local (as in Red-shoulders)
S = singing
* = First date of season - any bird -
(*) Hawks only - anytime after first sighting of season.
Δ = triangle w/ feeders at kitchen window.
ad. = adult
Imm. - Immature

Away 2:00 - 7:45 P.M. (at Ely's, in Catlett, Va.

10-5-80 Sun. 49° - 62°
Overcast; wind N, 5-10 mph -

* 1 Ruby-cr. Kinglet	Doves
✓ 1-2 Swainson's Thrushes	Crows
✓ 2-3 Rose-br. Grosbeaks	Jays
Robins	Grackles
Cardinals	Starlings
Mockers	House Sps.
Pil. Woodpecker	Song "
Flicker	C. Wren
(*) 1 Sharp-shin ♀ N-S 9:30 Ptly. cl. wind N 10 mph T = 50° Low	Goldfinches
	Chickadees Δ
Downy	Titmice
* 1 Purple Finch	Nuthatches
(*) 1 Red-shoulder (L)	

✓ Chickadee at suet -

Woodchuck in back yard.
- eating acorns.

10-6-80 Mon. 42° - 63°
Cloudless; wind NNE, 5-20 mph.
Fine day - cool!

✓ 2-4 Rose-br. Grosbeaks 20+ Doves
✓ 1 Ruby-Cr. Kinglet 5-6 Crows
✓ 1 Towhee 100+ Jays
✓ 1-2 Swainson's Thrushes Grackles
40-50 Robins 100+ Starlings
20+ Cardinals 10-12 House Sps.
3-5 Mockers 1-2 Song "
1-2 Pil. Woodpeckers 1 C. Wren
3-4 Flickers 1-2 Goldfinches
2 Red-bellies 3-5 Chickadees
1 Downy Δ 3-5 Titmice
✓ 2-3 Yellow-r. Ws. 2 Nuthatches
1-2 Ch. Swifts (X) 1-2 Red-shoulders (L)
✓ 1 TV {N-S 3:00 P.M. 1 Field Sp.
Cloudless {down W, N - 10-15 mph. T=

X 1 Junco, 1 Phoebe
1 Catbird

10-7-80 Tues. 35° - 66°
Overcast; calm early.
Cloudless after about
10:00 A.M. - wind
basically S, 5-15 mph.

✓ 2 Rose-br. Grosbeaks 20+ Doves
✓ 9-10 Yellow-r. Ws. 5-7 Crows
1 Phoebe 100+ Jays
✓ 2 Bl.-thr. Gr. Ws. 100+ Starlings
X 1 Hairy & 4 (2X) 10-15 House Sps.
2-3 Bluebirds 1-2 Song "
1 Towhee 1-2 C. Wrens
50+ Robins 1 Goldfinch
20+ Cardinals 3-5 Chickadees
4-5 Mockers 3-5 Titmice
2 Pil. Woodpeckers 2 Nuthatches
6-8 Flickers (X) 2 Red-shoulders (Local)

2 Red-bellies
2 Downys
✓ 1-2 Juncos
✓ ~~1 Indigo Bunting~~ ♀
✓ 2 Ch. Swifts
✗ 2-3 White-throats

3-4 C. Waxwings
✗ 1 Peregrine F. 1:33 PM
{NE-SW, med. hi.
wind SSW; 15 mph
cloudless; T=65°
✓ 1 Blue Grosbeak ♀
(my error!)

10-8-80 Wed. 38° - 72°
Cloudless; calm early;
wind in afternoon SSW,
5-15 mph. No clouds all day!

✓ 2 Purple Finches (15)
✓ 2 Towhees
5-6 C. Waxwings
✓ 25-30 Yellow-r. Ws.
✓ 1 Phoebe

20+ Doves
6-8 Crows
100+ Jays
50-60 Starlings
10-15 House Sps.

Woodchuck in yard eating acorns

✓ 1 White-throat ♀ 1 Pfitz.
4-5 Cape May Ws.
✗ 2 Pine Siskins
2-3 Bluebirds
50+ Robins
20+ Cardinals
3-5 Mockers
1-2 Pil. Woodpeckers
3-4 Flicker
✓ 3 House Finches
4 Ch. Swifts
low
✓ 3 TVs {N-S, 11:40
cloudless
wind S-10 mp
med. hi T=60°
✓ 1 Ruby-cr. Kinglet
100+ Grackles {SE-W
6:30 PM

1-2 Song Sps.
2 C. Wrens
1-2 Goldfinches
3-5 Chickadees
3-5 Titmice
2 Nuthatches
(✗) 2 Red-shoulders (L)
✓ 1-2 Juncos
✓ 2 TVs {N-S, 11:00 AM
cloudless
med hi -
Wind, S; 5-10 mph
T = 55°
(✗) 1 Kestrel {N-S
12:57
med hi
cloudless
W, SSW -
comp.
T = 63°

10-9-80 Thurs. 52° - 81°
Cloudless & calm early; scattered puffy clouds by noon; wind SSW, 5-15 mph - overcast by 5:00 P.M.

✓ 1	Junco	20-30	Doves
✓ 1-2	Towhees	6-8	Crows
✓ 20+	Yellow-r. Ws	2-300	Jays
✓ 5	Bluebirds	150+	Starlings
100+	Robins	12-15	House Sps.
20+	Cardinals	1-2	Song "
4-5	Mockers	1-2	C. Wrens
1-2	Pil. Woodpeckers	1-2	Goldfinches
3-4	Flickers	3-5	Chickadees
2	Red-bellies	3-5	Titmice
2	Downys	2	Nuthatches
* 1	Cooper's Hawk {NNE SW 1:35 med-hi.	* 1-2	Red-shoulders
			Grackles

T = 81°; wind S, 5-10 mph.

Woodchuck in yard again
1 Chipmunk

1:40 PM

2 TVs
* 1 Kestrel {Same as Red-tail
4 Ch. Swifts
* 1 Red-tail {N-S 2:55 high cloudy W, SW, 10 mph
T = 83°

? Purple Finch

10-10-80 Fri. 55° - 61°
Overcast; cool; occ. very light breeze, NNE;

✓ 1	Br. Creeper	20-30	Doves
✓ 1	Golden-cr. Kinglet	6-8	Crows
✓ 8-10	Ruby-cr. Kinglets	2-300	Jays
3-4	Bluebirds	100±	Starlings
✓ 8-10	White-throats	12-15	House Sps.
✓ 40-50	Yellow-r. Ws.	1-2	Song "
300+	Robins	2	C. Wrens
20+	Cardinals	1	Goldfinch ♀

3-5 Mockers 3-4 Chickadees
8-10 Flickers 3-5 Titmice
2 Red-bellies 2 Nuthatches
1-2 Downys (*) 1-2 Red-shoulder (L)
✓ 1-2 Catbirds ? Hairy ♀
✓ 10,000± Grackles
{W-E to roost
{5:50 P.M. ♂ 6:10 P.M.

10-11-80 Sat. 50° - 60°
Heavy overcast; drizzle 8:00 A.M. to 10:30 A.M. - then sunny, with few clouds. Wind NNW, 2-10mph - clouding up again with occ. raindrops 1:30 - then S.W.
Thunder to SW + S, 2:30

✓ 100-150 Yellow-r. Ws. 20-30 Doves
✓ 3-6 Purple Finches 6-8 Crows
✓ 4-5 White-throats 500± Jays
4-500 Robins 200 Grackles
✓ 1 Junco A ✓ 1 Gr. Horned Owl 7:30 P.M.

Away 8:50 - 11:45 A.M. -

Chipmunk; woodchuck in yard.

20± Cardinals 75-100 Starlings
4-5 Mockers 12-15 House Sps.
5-6 Flickers 1-2 Song "
2 Red-bellies 1-2 C. Wrens
2 Downys 2 Goldfinches 2♀
✓ 1 Hairy ♀ ♂ 3-5 Chickadees
✓ 1 Towhee ✓ 3-5 Titmice
✓ 2-3 Ruby-cr. Kinglets 2 Nuthatches
✓ 2 House Finches (*) Red-shoulder
✓ 2 Ch. Swifts ✓ 2 TVs {6:35 P.M. circling N-S, low, 550 Ptly cloudy
✓ 7 C. Waxwings
(*) 1 Kestrel {5:55-6:00 P.M. ♀; N-S, low ♂ 58° ✓ 1 Catbird
✓ Plus 2-3 Towhees at Carter Johnston's. He had a pair all summer.
♂ ♀ Kestrel made pass at alighting on our power pole, then young tulip tree - then sat atop nearby locust for 5 min. Calm air; 70°; cloudless

10-12-80 Sun. 48° - 61°.
Cloudless; strong wind for few minutes at midnight last night; this A.M. (about 7:30 wind again ~WNW, 15-25 mph.

✓ 2 Purple Finches (©5) 20-30 Doves
✓ 4-5 White-throats (T5) 6-8 Crows
✓ 30-50 Yellow-r. Ws. 200+ Jays
✓ 30 C. Waxwings 10,000+ Grackles
✓ 1 Towhee 100+ Starlings
500+ Robins 12-15 House Sps.
20+ Cardinals 1-2 Song " (5)
3-5 Mockers 1 C. Wren
1 Flicker 2 Goldfinches
2 Red-bellies 3-4 Chickadees
1-2 Downys 3-5 Titmice
✓ 1 Gr. Blue Heron ↓ to Pond calling 2 Nuthatches
7:45 A.M.

1 Ch. Swift (*) 1 Red-shoulder (Local) (L)
✓ 1 TV {2:00 PM N-S; low 60°; w = NNW 25 mph. mostly cloudy (2)
✓ 1 TV ↓ N-S
(*) 1 Kestrel {2:08 80 Ptly cloudy low - chasing TV}
w = NNW, 25 mph (1)

2-3 Bluebirds

(*) 1 Sharpshin {4:32 NE-SW low - w = NNE 30 mph}
T = 60°
[1]

↓ Gr. Blue Heron came in direction of Johnston's Pond, low circled into Hampshire's Pond, squawking loudly.
✓ Kestrel harassing a low-flying TV repeatedly - then went on south.
Note: There could have been twice as many Grackles - great streams each time, but some shuttling back & forth - no way to estimate duplication.

10-13-80 Mon. 44° – 58°
Cloudless; wind 5, 5-10 mph.
partly cloudy by 9:30; Wind NNE
by 10:30 A.M. – 28 mph. Mostly
cloudy mid-day to about 4:00 P.M

1-2 Juncos	20-30 Doves
20-30 Yellow-r. Ws.	6-8 Crows
2-3 Towhees (13)	400+ Jays
2-3 Bluebirds	10,000+ Grackles
5-600 Robins	100+ Starlings
20+ Cardinals	12-15 House Sps.
3-5 Mockers	1-2 Song "
2-3 Flickers	1-2 C. Wrens
2 Red-bellies	2 Goldfinches
2 Downys	3-5 Chickadees
1 Hairy ♀ Δ	3-5 Titmice
3-4 White-throats	1-2 Nuthatches
(*) 1 Red-tailed { NNE-50' 11:35 T=57° W-NNE, 35 mph. low scattered clouds (1)	(*) 1 Red-shoulder (L)
	(*) 1 Sharp-shin 4:05 { 4-5' feet off ground w = 5, 10 mph T = 50° cloudless (0)

√ 1 Pine Siskin √ 1 TV (2x) (circling local?)

10-14-80 Tues. 30° – 61°
X First frost & first ice
on bird bath!
Cloudless & calm early; then
few light, scattered clouds; and wind
NNE/N; 5-15 mph.

√ 1-3 Ruby-cr. Kinglets	20-30 Doves
√ 2-3 Purple Finches	6-8 Crows
√ 1 Junco	3-400 Jays
√ 4-5 White-throats (5)	10,000+ Grackles
√ 20-30 Yellow-r. Ws.	100+ Starlings
√ 3-4 Towhees	12-15 House Sps.
2-3 C. Waxwings	1-2 Song "
Robins	1 C. Wren
20+ Cardinals	2 Goldfinches
3-5 Mockers	3-5 Chickadees

1 Flicker
2 Red-bellies
1 Hairy ♀ Δ
2 Downys
2 Bluebirds
✓ 1 TV {SW NE-SW, 1:55, T=56°, low, cloudless, wind, NNE 15 mph.
✓ 2 TVs: 2:00
(*) 2 Red-shoulders {N-S, low, 2:15, almost cloudless} T-58°, W=N-S, 15 mph

3-5 Titmice
1-2 Nuthatches
1 Red-wing
(*) 1 Sharp-shin Δ ♀ {11:54, T=56°, W-NNE 10 mph, low, almost cloudless} NE-SW
(*) again at 1:55 PM, low, SW (low)
✓ 1 TV {3:30 PM, low, N-S, clear; wind NNE, 15 mph. T=58°
✓ 1 Bobwhite (C)

10-15-80 Wed. 41° — 71°
Partly cloudy + calm early; Partly cloudy in aft.; wind N/NNE, 5-10 mph. — great day — wind WSW, 10-15 mph, 200n on;

Chipmunk

✓ 3 Ruby-cr. Kinglets
✓ 1 Golden-cr. Kinglet
4-5 White-throats (S)
5 C. Waxwings
1 Catbird
3-400 Robins
20+ Cardinals
3-5 Mockers
3-4 Flickers
2 Red-bellies
2 Downys
✓ 20-30 Yellow-r. Ws.
(*) 1 Red-tail (ad) {E-W, low, 2:43 P.M., almost cloudless, T=64°, ~~W=N, 5 mph~~
✓ 1 Hairy ♀ Δ
(*) 1 Cooper's Hawk NE-SW {2:55 low, almost cloudless, T=64°, wind—N.NE, 5 mph

20-30 Doves
6-8 Crows
4-500 Jays
10,000+ Grackles
75-100 Starlings
12-15 House Sps.
1-2 Song "
1 C. Wren
2 Goldfinches
3-5 Chickadees
3-5 Titmice
1-2 Nuthatches
(*) 1 Red-shoulder (C)
(*) 1 Red-shoulder (ad) {N-S, low, 2:20 P.M., few sm. clouds, T=64°, W=N, 10 mph.

5-6 Bluebirds (*) 1 Red-tail N-S 5:38

✓ 4 TVs {4:02 - few N-S; few high hazy clouds wind N, 10 mph T = 66°}

{very high wind, calm to 5 mph T = 66° few hazy clouds}

✓ 1 Chimney Swift 4:30 1 Red-wing

10-16-80 Thurs. 40° - 75°
Cloudless + calm early; few wispy clouds by noon — in afternoon, wind WSW, 5-10 mph.
Glorious day!

✓ 4-6 Purple Finches 20-30 Doves
2 Juncos (S) 7-8 Crows
5-6 White-throats 300± Jays
8 C. Waxwings 1-2000 Grackles

Woodchuck eating acorns
2 Chipmunks

100+ Robins 100+ Starlings
20+ Cardinals 12-15 House Spo.
3-5 Mockers 1-2 Song "
2-3 Flickers 1 C. Wren
2 Red-bellies 2 Goldfinches
2 Downys 3-5 Chickadees
✓ 2 Ruby-cr. Kinglets 3-5 Titmice
20+ Yellow-r. Ws. 2 Nuthatches
5 TVs (S-N) (*) 1 Red-tail (ad.) N-S 1:28 PM W = WSW, 10 mph. - T = 76° med high - cloudless;
✓ 1 Kingfisher to Pond 6:08 PM (*) 1 Kestrel (ad) NE-SW {2:50 P.M. - T = 78° wind W, 10 mph. low; cloudless}

10-17-80 Fri. 49° - 79°
Cloudless and calm early; Breeze S, 5-10 mph, 10:20 AM. Wind SW, 10-25 mph, 4:00 PM on — hazy overcast —

chipmunk

4-5 White-throats (5)	20-30 Doves
6-8 C. Waxwings	7-8 Crows
✓ 4-6 Purple Finches	Jays
✓ 2 Meadowlarks 5-N 8:15	Grackles
2-3 Ruby-cr. Kinglets	Starlings
(*) 1 Red-shoulder (local)	12-15 House Sps.
3-5 Bluebirds	1-2 Song "
100+ Robins	1 C. Wren
20+ Cardinals	2 Goldfinches
3-4 Mockers	3-5 Chickadees
1 Pil. Woodpecker	3-5 Titmice
3-4 Flickers	1-2 Nuthatches
2 Red-bellies	2 Red-wings
2 Downys	✓ 1 House Finch ♀ Δ
Yellow-r. Ws.	~~Flicker~~
(*) 1 Red-shoulder	(*) 1 Sharp-shin
N-S; 5:50 PM	N-S, low; 5:10 PM
low Light overcast;	T= high, hazy clouds
Temp. 75°	W-S, 15 mph
Wind, west 15 mph	

100

✓ 1 Woodcock 6:50 A.M. ✓
(wing-twittering)

✓ Woodcock doing vigorous wing-twittering for several minutes - toward Newman Rd.

10-18-80 Sat. 69° – 77°
Overcast; occ. light drizzle
7:00 A.M. - 11:00 A.M. - wind S, 15-25 mph. Beautiful after-noon - then increasing overcast & rain began 4:30 P.M. Wind SSW in aft., gusting to about 35 mph.
Thunder to SW, 4:40 -

White-throats	Doves
C. Waxwings	Crows
Yellow-r. Ws.	Jays
Robins	Grackles
Cardinals	Starlings
Mockers	House Sps.
Flickers	Song "
Red-bellies	C. Wren
Downys	Goldfinches

note: away 9:40-11:45 A.M. - then lunch & World Series game 1 - 4:35 P.M.

C. Waxwings   Chickadees
Titmice
Nuthatches
TV

* Woodchuck in yard, 5:10 P.M.
{3 Box Tortoises crossing
{ roads

10-19-80 Sun. 57° - 68°
Intermittent light showers during early night - total rainfall = 0.5", Heavy overcast & calm in A.M. Light showers during night (8:30 P.M.-9:00 P.M.) - thunder-storm - Rain = 0.1" - Total = 0.6"

✓ 2-3 Golden-cr. Kinglets   20-30 Doves
✓ 1 Towhee   7-8 Crows
2 Juncos   200+ Jays
4-5 White-throats   2000+ Grackles
2-3 Bluebirds   100+ Starlings
15-20 Yellow-r. Ws.   12-15 House Sps

{Chipmunk
{Woodchuck in yard

100+ Robins   1-2 Song Sps.
20+ Cardinals   1 Car. Wren
3-5 Mockers   2 Goldfinches
1-2 Flickers   3-5 Chickadees
2 Red-bellies   3-5 Titmice
2 Downies   2 Nuthatches
1 Pil. Woodpecker   (*) 1 Sharp-shin
✓ 1 Killdeer   Ruby-cr. Kinglets
✓ 2 Purple Finches   ✓ 1 Pine Siskin
✓ 1 Kingfisher   * 1 TV {N-S; 1:10 PM calm, almost cloudless; med. ht. 63°
8 TVs {5-N 3:50 calm med. ht. 65° Wind-N
(*) 1 Kestrel {N-S 2:12 PM low-ht in yard few clouds T = 63° Wind-calm

10-20-80 Mon. 41° - 61°
Cloudless; strong winds (25-35 mph) about 5-6 A.M.) - light breezes in A.M. - Heavy overcast, 2:30 P.M. on - wind NNE, 10-15 mph.

✓3-4 Purple Finches
4-6 White-throats (S)
2-3 Bluebirds
✓1 Towhee
✓20+ Yellow-r. Ws.
✓4-6 Ruby-cr. Kinglets
200+ Robins
20+ Cardinals
3-5 Mockers
1 Pil. Woodpecker
~~1-2~~ 3-4 Flickers
2 Red-bellies
2 Downys
✓2-3 Golden-cr. Kinglets
✓5 House Finches
1 Kingfisher
1 Phoebe
(*) 1 Red-shoulder (local)
✓ 1 Hairy ♀ Δ

20-30 Doves
6-7 Crows
100+ Jays
2000± Grackles
100+ Starlings
12-15 House Sps.
1-2 Song Sps.
1 C. Wren
2 Goldfinches
3-5 Chickadees
3-5 Titmice
2 Nuthatches
(*) 1 Kestrel - N-S
low - 9:20 A.M.
calm, cloudless
temp. = 44°
10-21-80 ~~8~~ 2+ C. Waxwings

10-21-80 Tues. 42° - 72°
Cloudless and calm early; Wind S by 9:30 A.M., 10-25 mph. - shifting to SSW toward noon (Very big shift to NNE about 10:30

3-4 White-throats
✓3-4 Purple Finches
✓~~3-4~~ 6-8 Yellow-r. Ws
12 C. Waxwings
2-3 Bluebirds
✓1 Pine Siskin
100+ Robins
20+ Cardinals
3-5 Mockers
2-3 Flickers
2 Red-bellies
2 Downys

20-30 Doves
6-7 Crows
2-300 Jays
3000 Grackles
100+ Starlings
12-15 House Sps.
1-2 Song "
✓ 2 C. Wrens (125)
2 Goldfinches
3-5 Chickadees
3-5 Titmice
2 Nuthatches
(*) 1 Red-shoulder (local)

✓ 1 Towhee ⊛ 1 Red-tail N-S 10:80 wind N NE-20 -brief shift S mph T = 50° lab Cloudless ✓ 1 TV {N-S low, 11:30 AM wind N SW PM 15 mph T = 55°

⊛ 1 Red-shoulder {N-S 5:25 Cloudless; wind SW, 10 mph.-low T=66°

✓ 1 TV - 5:30 PM. same as above

10-22-80 Wed. 39° - 66°
Cloudless; calm early; in afternoon occ. breeze (or wind), 5-15 mph - starting NNE, shifting to SW.

✓ 1 Red-br. Nuthatch 20-30 Doves
✓ 2 Golden-cr. Kinglets 6-7 Crows
✓ 3 Juncos {First five actually seen! 200+ Jays
4-5 White-throats 3-5000 Grackles
✓ 2-3 House Finches 100+ Starlings
2-3 Bluebirds 12-15 House Sps.

Chipmunk
Woodchuck in yard

✓ 3-5 Purple Finches 1-2 Song Sps.
12-15 C. Waxwings 1 C. Wren
✓ 20-30 Yellow-r. Ws. 4 Goldfinches
⊛ 1 Sharp-shin 8:30 AM 3-5 Chickadees
N-S; calm 3-5 Titmice
T = 40° 2 Nuthatches
low ⊛ 1 Red-shoulder (local)
200+ Robins ✓ 2-3 Ruby cr. Kinglets
20+ Cardinals ✓ 1 TV {N-S; high 12:00 PM wind NNE, 10 mph T = 64°; cloudless
3-5 Mockers
Flickers
2 Red-bellies ⊛ 2 Red-shoulders ✓ {N-S W, 2:25 PM low; almost cloudless; W = SW, 5 mph T = 64°
2 Downys
✓ 1 TV {S-N; 4:25

✓ One Red-shoulder repeatedly stooping at other - apparently playing.

Full Moon

10-23-80 Thurs. 34° – 53°
Almost cloudless early;
breeze NNE, 10-15 mph, 10:00 A.M. on;
overcast by 3:00 P.M. and calm
by 5:00 P.M.

#(?) C. Geese — 20-30 Doves (12 at A)
6-8 Purple Finches — 6-7 Crows
1 Killdeer — 3-400 Jays
5-6 Ruby-cr. Kinglets — 2000+ Grackles
2-4 Golden-cr. Kinglet — 200+ Starlings
20 C. Waxwings — 12-15 House Sps.
4-6 Bluebirds — 1-2 Song "
3-4 Juncos — 1 C. Wren
5-6 White-throats (5) — 3-4 Goldfinches
1000+ Robins — 3-5 Chickadees
20+ Cardinals — 3-5 Titmice
3-5 Mockers — 2 Nuthatches
1 Pil. Woodpecker — 1 Red-shouldered (?).
~~4-5~~ 5-6 Flickers — 1 Gr. Blue Heron to Pond 9:20 AM

Woodchuck in yard
chipmunk

2 Red-bellies — 30-40 Yellow-r. Ws.
2 Downys — 4 TVs {N-S 9:35 AM low; wind NNE, 10 mph. – T=46° almost cloudless
1 Unident. Buteo {9:53 AM N-S — 3 ~~7~~ TVs {N-S 10:40 AM same as above
1 Phoebe in yard
~~yellow-r. Ws. 12~~

Geese calling to west about 7:30 A.M. – unseen – may have been Clover Leaf flock.
Claire and I watched Yellow-r. W. eating seeds of Purple-Top Grass for about 5 min.
Male Purple Finch at front Bird Bath.

10-24-80 Fri. 35° – 58°
Cloudy & calm early; partly
cl. by noon; wind SSW, 15-25 mph. –
~~some sunshine, then rain again~~ 7:30
~~rain~~ –

Woodchuck in yard.

2-3 Juncos	20-30 Doves 14 Δ
5-6 White-throats	6-7 Crows
3-5 Ruby-cr. Kinglets	200+ Jays
100-125 C. Waxwings	1000+ ~~500+~~ Grackles
4-6 Purple Finches	300+ Starlings
2-3 Bluebirds	12-15 House Sps.
30-40 Yellow-r. Ws.	1-2 Song "
4-500 Robins	1 C. Wren
20+ Cardinals	2-3 Goldfinches Δ
3-5 Mockers	3-5 Chickadees
1 Pil. Woodpecker	3-5 Titmice
5-6 Flickers	2 Nuthatches 1Δ
2 Red-bellies	(*) 1 Red-shoulder (2)
2 Downys	3 TVs {N-S; med. high 3:58 PM - overcast; T-58 60 wind S, 15 mph
1 House Finch	
1 Wood Duck	
1 TV {N-S; low 2:50 PM overcast wind NNE, 20 mph T = 50° (*)	2 Red-tails - same, but high - binoc.

10-25-80 Sat. 55° - 58°
Rain began 2:00 A.M. - heavy for a while at 4:30 and again at 6:00 A.M. - changing to drizzle about 9:30 A.M. Some sunshine noon to 3:00 - then rain again - wind NNE-N-NNW, 35-40 mph - rain ending 4:40 P.M.
Total RAIN = 1.6" } heaviest since 10/1/79.

2-3 Juncos Δ	20-30 Doves
5-6 White-throats Δ	6-7 Crows
100+ C. Waxwings	200+ Jays
200+ Robins	2000+ Grackles
20+ Cardinals	8000+ Starlings 4:30
3-5 Mockers	12-15 House Sps.
5-6 Flickers	1-2 Song "
2 Red-bellies	1 C. Wren
2 Downys	2 Goldfinches
2 Towhees (2 ♂ Δ)	3-5 Chickadees
3 Herring Gulls	3-5 Titmice
1 Golden-cr. Kinglet	2 Nuthatches

1 Pil. Woodpecker ; 1 Sharp-shin ♀ in Δ 4:00 PM EDT

10-26-80 Sun. 46° – 52°
Return to EST. Cloudy; wind NNE 10-20 mph – few clouds in afternoon – wind continuing

✓ 3-4 Purple Finches 20-30 Doves
✓ 6-8 White-throats 6-7 Crows
✓ 8-10 Juncos 100+ Jays
100 C. Waxwings 20,000 Grackles
20-30 Yellow-r. Ws. 200± Starlings
Robins 12-18 House Sps.
20+ Cardinals 1-2 Song "
3-5 Mockers 1 C. Wren
6-8 Flickers 2 Goldfinches
2 Red-bellies 3-5 Chickadees

2 Downys 3-5 Titmice
1 Hairy ♀ Δ 2 Nuthatches
2-3 Bluebirds ✓ 1 TV {NE-SW low
T = 48° 3:15 EST
W-NNE, 20 mph
few clouds

10-27-80 Mon. 30° – 57°
High, hazy overcast; paper-thin skin of ice on bird-bath. Cold & wind early a.m. on –

8-12 Juncos 20-13 Doves ✓
6-8 White-throats 6-7 Crows
3-4 Purple Finches 50-60 Jays
✓ 7 Bluebirds ✓ 8-10 Grackles
1 Towhee 75-80 Starlings
100+ Robins 12-15 House Sps.
20+ Cardinals 1-2 Song "
3-5 Mockers 1 C. Wren (5)

1 Pil. Woodpecker in yard 3 Goldfinches
3-5 Flickers 7-5 Chickadees
2 Red-bellies 3-5 Titmice
2 Downys (x) 2 Nuthatches
1-2 Golden-cr. Kinglets 1 Red-shoulder (?)
1 Hairy ♀ A
4-5 Yellow-r. Ws.
15-20 C. Waxwings

✓ 7 Bluebirds (SW-NE) early A.M.; 2-3 later; 7 on wires by house about 4:30 P.M.
✓ 15 Doves together in Sand at 3 years near point of A.
Note: No "sea" of Grackles today.

10-28-80 Tues; 49° - 60°
Brief shower 1:25 A.M.; low, heavy overcast; occ. light drizzle to about 7:30 A.M.; partially sunny mid-day - Heavy overcast in afternoon. Light, variable winds.

FAWN IN BACKYARD
5:05 PM

6-8 Juncos 20-30 Doves
5-6 White-throats 6-7 Crows
3-4 Purple Finches 6-8 ♂ 50+ Jays
20± Yellow-r. Ws. Grackles
Robins Starlings
20+ Cardinals 12-15 House Sps.
3-5 Mockers 1-2 Song "
2 Pil. Woodpeckers 1 C. Wren
4-6 Flickers 3 Goldfinches
2 Red-bellies 3-5 Chickadees
2 Downys (1 A) 3-5 Titmice
✓ 1 Ruby-cr. Kinglet 2 Nuthatches
10-15 C. Waxwings 1 Towhee
2-3 Bluebirds ✓
✓ Plus 6-7 Bluebirds near Carter Johnston's.

10-~~29~~30-80 Wed. 39°–52°.
High, hazy clouds; wind
NNE, 10-15 mph. Cloudy
much of afternoon.

8-10 Juncos 20-13 Doves 140
6-8 White-throats 8-10 Crows
2-3 Bluebirds 40-50 Jays
1 Towhee 1000± Grackles
3-4 Yellow-r. WS. 200± Starlings
2-3 Purple Finches 12-15 House Spr.
200 Robins 1-2 Song "
20+ Cardinals 1 C. Wren
3-5 Mockers 2 Goldfinches
2 Pil. Woodpeckers 3-5 Chickadees
3-4 Flickers 3-5 Tufmice
2 Red-bellies 2 Nuthatches
2 Downys 2 TVs
10-15 C. Waxwings (Circling)

(X) 1 Sharp-shin
4:10 P.M. EST

1 & P.F. at standing feeder.
1 Sharp-shin into Pfitzer
after Cardinals – missed.

10-30-80 Thurs.
Cloudy early – then partly
cloudy; light variable
winds.

#(?)C. Geese 20-30 Doves
3-4 Purple Finches 7-8 Crows
4-5 Juncos 30-40 Jays
6-8 White-throats 10,000-20,000 Grackles
2-3 Ruby-cr. Kinglets 100+ Starlings
1-2 Golden-cr. " 12-15 House Spr.
10-15 C. Waxwings 1-2 Song ".

Away 5:25 — 11:00 A.M.
Chipmunk

✓ Pine Siskin
100+ Robins
20+ Cardinals
3-5 Mockers
3-4 Flickers
2 Red-bellies
2 Downys
✓ 1 Gr. Horned Owl

1 C. Wren(s)
3 Goldfinches
3-5 Chickadees
3-5 Titmice
2 Nuthatches
2-3 Yellow-r. Ws
1 Fish Crow
1 Red-shouldered (local)

10-31-50 Fri. 28°—62°
Heavy fog; heavy frost night before; ice on bird-baths. Cloudless in late afternoon, and calm. Wind in afternoon NNW, 5—10 mph.

2 Meadowlarks
2-3 Juncos
6-8 White-throats
20-30 Doves
2-8 Crows
20-40 Jays

23 Bluebirds
10-15 C. Waxwings
4-6 Purple Finches
50-75 Robins
20+ Cardinals
3-5 Mockers
1 Pil. Woodpecker
3-5 Flickers
2 Red-bellies
2 Downys
✓ 1 TV NE-SW; 2:05 PM
Wind NNW, 10-15
T = 58° ; low
Cloudless.
✱ 1 Red-tail NE-SW low; 3:20 PM
T = 59° ; W-WNW, 5 mph.
3-4 Yellow-r. Ws.
~~1 Kingfisher~~

20,000± Grackles
100± Starlings
12-15 House Spo.
1-2 Song "
1 C. Wren(s)
3 Goldfinches
3-5 Chickadees
3-5 Titmice
2 Nuthatches
✓ 1 TV SW-S-low W. 40 EST
cloudless; calm; T = 50°
Wind NNW, 10-15 low
2 TVs — 11:05
NW-SW; T =
Wind WNW, 10-15
cloudless.

11-1-80 Sat 36°-65°
~~40°~~
Away 7:30 A.M. - 5:15 P.M.
VSO Board mtng. - Charlottesville. Glorious day!?
All usual birds - no count.
In triangle A (1 Hairy, one Downy)

11-2-80 Sun. 33°-52°
Few tiny clouds; ice on bird baths; wind NNE, 10-20 mph. to late aft. - cloudless in aft
Sharp-shin

2-3 Juncos
6-8 White-throats
3-4 Purple Finches
2-3 Bluebirds
1 Ruby-cr. Kinglet
1 Br. Creeper

20-30 Doves
6-8 Crows
20-30 Jays
20,000(!) Grackles
5 Red-wings
200+ Starlings

~~Ch~~

1 Pine Siskin
~~2-3 Eve Grosbeaks~~
200+ Robins
20+ Cardinals
3-5 Mockers
1 Pil. Woodpecker
2-3 Flickers
~~Downys~~
2 Red-bellies
2 Downys
3 TVs {N-S low 2:25
T =
W - NNE - 15 mph
8-10 C. Waxwings

12-15 House Sps.
1-2 Song "
1 C. Wren(s)
3 Goldfinches
3-5 Chickadees
3-5 Titmice
2 Nuthatches
(*) 1 Red-shoulder
4 TVs {N-S low 2:00
T =
W-NNE, 5 mph.
2 Meadowlarks

~~11-4-80 Tues. 51° –
Election Day.
Heavy overcast; interm.
showers starting 7:15
A.M. Thunder at 7:20
A.M.~~

Chipmunks

11-3-80 Mon. 24° - 58°
Cloudless; heavy frost & thick ice on bird-baths. Calm early. Light SW wind mid-morning on; WSW-W in afternoon, 15-25 mph. – few wispy clouds around horizon. Scattered clouds, 5:00 P.M. on.

3-4 Juncos (15)
6-10 White-Throats
3-4 Purple Finches
3-4 Bluebirds
100± Robins
20+ Cardinals
3-5 Mockers
5-6 Flickers
2 Red-bellies
2 Downys.
10-15 C. Waxwings
(*) 1 Red-shoulder (4)
1 Ruby-cr. Kinglet

20-30 Doves
6-8 Crows
20-30 Jays
10,000± Grackles
40-50 Red-wings
500+ Starlings
12-15 House Sps.
1-2 Song "
1 C. Wren
3 Goldfinches
3-5 Chickadees
3-5 Titmice
2 Nuthatches

1 Pil. Woodpecker ✓ 1 Kingfisher

11-4-80 Tues. 51° – 55° – 56°
Election Day – Heavy overcast; interm. showers starting 7:15 A.M. – Thunder at 7:20 A.M. rain ending about 4:00 P.M. Traces of sunshine Little spatter about mid-night – TOTAL = .04" 15 Δ
4-5 Juncos 20-30 Doves
8-10 White-throats 7-8 Crows
✓ 1 Kingfisher 2X 50-60 Jays
100+ Robins 20,000 Grackles
20+ Cardinals 300+ Starlings
3-5 Mockers 12-15 House Sps.
1 Pil. Woodpecker 1-2 Song "
4-5 Flickers 1 C. Wren
2 Red-bellies 5 Goldfinches
2 Downys 3-5 Chickadees

3 Deer in back yard – 9:25 AM
1 Chipmunk 2X
8 C. Waxwings 3-5 Titmice
✓ 1 Yellow-b. Wd. 2 Nuthatches

Dorothy Curry arrived 2:15 P.M. – Claire's cousin.

11-5-80 Wed. 42° – 57° –
Cloudless; wind NNE, 10-20 mph. Few clouds by 10:00 A.M. Mostly cloudy in afternoon.

(18-20 Δ)
✓ 1-2 Ruby-cr. Kinglets 20-30 Doves
✓ 3-4 Purple Finches 7-8 Crows
✓ 1 Pine Siskin 60-70 Jays
6-8 Juncos 20,000 Grackles,
10-15 White-throats 200+ Starlings
100+ Robins 12-15 House Sps.
20+ Cardinals 1-2 Song "

1 Harvestman

3-5 Mockers | 1 C. Wren
1 Pil. Woodpecker | 4-5 Goldfinches
3-5 Flickers | 3-5 Chickadees
2 Red-bellies | 3-5 Titmice
2 Downys | 2 Nuthatches
8-10 C. Waxwings | 2-3 Bluebirds
(*) 1 Red-shoulder (local) | 1 TV
2-3 Yellow-r. Ws. | 1 Towhee
20-25 E. Grosbeaks

11-6-80 Thurs. 25° - 55°
Cloudless; heavy frost; ice - fine day; wind in afternoon NNE, 10-15 mph.

100+ Eve. Grosbeaks 7:00 (2) 7:20 (1) 8:15 (100+) | 30 Doves 15 A
4-5 Purple Finches | 6-7 Crows
4-5 Juncos (3) | 30-40 Jays

1 Chipmunk

10-15 White-throats | 100,000 (?) Grackles
5-6 Yellow-r. Ws. | 1000 Starlings
Robins | 12-15 House Sps.
20+ Cardinals | 1-2 Song "
3-5 Mockers | 1 C. Wren
1-2 Pil. Woodpeckers | 4-5 Goldfinches
4-6 Flickers | 3-5 Chickadees
2 Red-bellies | 3-5 Titmice
2 Downys | 2 Nuthatches
2-3 Bluebirds | 30-40 Red-wings

Enormous "rivers" of Grackles to No. + So., going to roost east of us.

11-7-80 Fri. 41° -
Partly cloudy; wind ~~NNE~~ SSW (loops) all day, 5-20 mph. Beautiful day.

✓ 1 Towhee	25-30 Doves (15 Δ)
2-3 Bluebirds	7-8 Crows
6-8 Juncos (5)	30-40 Jays
10-12 White-throats (5)	~~15-20,000~~ Grackles
✓ 3-4 Purple Finches	5-6 Red-wings
8-10 C. Waxwings	5,000 Starlings
✓ 1 Pine Siskin	12-15 House Sps.
40-50 Robins	1-2 Song "
20+ Cardinals	1 C. Wren
3-5 Mockers	4 Goldfinches
1 Pil. Woodpecker	3-5 Chickadees
5-6 Flickers	5 Titmice
2 Red-bellies	2 Nuthatches
2 Downys	(*) 1 Red-shoulder a* 2*
✓ 2-3 Yellow-r. Ws	(*) 1 Sharpshin (a)
	1 T V (3X)

Dorothy Cleary left today -

11-8-80 Sat. 56° - 72°
Partly cloudy; overcast
3 P.M. on - wind NNE, 5-15 mph

12-15 Eve. Grosbeaks ✓	20-30+ Doves
4-5 Purple Finches	6-7 Crows
6-8 Juncos	Jays
10-12 White-throats	Grackles
4-6 Bluebirds (s)	Red-wings
Robins	Starlings
20+ Cardinals	12-15 House Sps.
3-5 Mockers	1-2 Song "
1 Pil. Woodpecker	1 C. Wren
4-5 Flickers	4-5 Goldfinches
2 Red-bellies	3-5 Chickadees
2 Downys	5 Titmice
3-4 Yellow-r. Ws.	2 Nuthatches

AWAY 11:15 A.M. - 3:00 P.M.
- taking Dorothy Curry to Falls Church, + having lunch

✓ 1 Kingfisher ✓ 1 Red-shoulder
✓ 1 Thrasher ✓ 1 Towhee (4)
6-8 C. Waxwings ✓ 1 House Finch

1 Chipmunk

1-3 E. Towhees o'head on 4 occasions (7:30-3:00 P.M.)
- plus 2-3 in Clifton at 9:15 A.M. - all this despite being away nearly 4 hours.
2 Thrashers in Pfitzer, Chinese Holly + triangle (Δ)

11-9-80 Sun. 45° — 68°
Overcast; clearing by 9:45 A.M. - beautiful day to about 2:30, then sudden, heavy clouds; thunder, lightning + rain began 3:30 P.M. cloud light + variable; swung in SW - N + back - Rain + breeze ending about 4:30 (wind 5-15 mph)

Rain = 0.2"

✓ 1 Towhee
✓ 20+ E. Towhees
✓ 4-6 Yellow-r. Ws.
✓ 3-4 Purple Finches
4-5 Juncos
10-12 White-throats
4-6 Bluebirds
8-10 C. Waxwings
✓ 1 Golden-cr. Kinglet
✓ 2-3 Ruby-cr. Kinglets
50-75 Robins
20+ Cardinals
3-5 Mockers
2 Pil. Woodpeckers
3-5 Flickers
2 Red-bellies
✓ 1 Hairy ? Δ
2 Downys
✓ 3-4 E. Towhees over house early; several in air (calling) near Nancy Phillyer's home

30-40 Doves (25-30 in Δ + at other feeders)
6-8 Crows
50-75 Jays
20,000 (?) Grackles
? Red-wings
500+ Starlings
12-15 House Sps.
1-2 Song "
1 C. Wren
~~Goldfinches~~
4 Goldfinches
3-5 Chickadees
5-6 Titmice
Nuthatches
✓ 1 Red-shoulder
✓ 1 Sharp-shin

at 8:20 A.M.; small flock calling over town of Clifton at 8:30 A.M.

11-10-80 Mon. 48°–60°
Partly cloudy; wind N-NNE 20-45 mph (very gusty) leaves blowing in clouds. Wind gusts to 53 m ph.
Sue arrived via Richmond ~8:15 P.M.

✓1 Pine Siskin	30-40 Doves
2-3 Purple Finches	6-7 Crows
5-6 Juncos	20-30 Jays
10-12 White-throats	2000+ Grackles
✓1 Ruby-cr. Kinglet	1000+ Starlings
✓1 Towhee	12-15 House Spa
12 C. Waxwings	1-2 Song
1-2 House Finches	1 C. Wren
30+ Robins	3-4 Goldfinches
20+ Cardinals	3-5 Chickadees

Chipmunk

3-5 Mockers	4-5 Titmice
1 Rd. Woodpecker	2 Nuthatches
1-2 Flickers	(*) 1 Red-shoulder
2 Red-bellies	1-4 T V s [illegible] -4x
2 Downys	✓10/12 eve. Grosbeaks
20+ Red-wings	(*) 1 Red-tail {N-S 11:50 AM}
✓2-3 yellow-r. wk.	{med. high - T= wind NNE, 35 mph 52°}

11-11-80 Tues. 36°–45°
Wind blew all night – continuing today to 45 mph – few small clouds –

3-4 Purple Finches 1♂ △	30+ Doves
(*) Sharp-shin {in yard 7:50 A.M.}	6-7 Crows
(*) 1 Red-tail {9:03 A.M.; T=37° N-S, low} wind NNE, 25 mph; low clouds	20+ Jays

✓ 2 House Finch 10 A
✓ 2-3 Yellow-R. W's.
3-4 Bluebirds
✓ 1 Towhee
6-8 Juncos
8-10 White-throats
15 C. Waxwings
30-40 Robins
20+ Cardinals
3-5 Mockers
1 Brt. Woodpecker
2-3 Flickers
2 Red-bellies
2 Downys

11-12-50 Wed. 33° — 51°
Wind all night to 45 mph — continuing today to 45 mph.
Cloudless. Ice on bird baths —

2050 (C)
Grackles
200+ Starlings
12-15 House Sps.
1-2 Song "
1 C. Wren
3 Goldfinches
3-5 Chickadees
5 Titmice
2 Nuthatches
2-4 TVs (2 on ft together)

✓ 2-3 Purple Finches 11 A
6-8 Juncos
8-10 White-throats
20 C. Waxwings
10-15 Robins
20+ Cardinals (1 killed at window)
3-5 Mockers
2-3 Flickers
1-2 Red-bellies
1-2 Downys
✓ 1 Hairy A.
1 Sharp-shin in yard

30+ Doves
6-7 Crows
20+ Jays
? Grackles
200+ Starlings
10-15 House Sps.
1-2 Song "
1 C. Wren
3 Goldfinches
3-5 Chickadees
45 Titmice
2 Nuthatches
1 TV (1-3X)

11/13/50 - Thurs. 30° - 58°
Cloudless; calm, mly; high, thin clouds in afternoon, and wind S, 5-10 mph.

✓ 2-3 Purple Finches 1♂♀	30+ Doves
✓ 4 House Finches 4♂ ✓	8-10 Crows
✓ 1 Pine Siskin	20+ Jays
20-25 C. Waxwings	500+ Starlings
4-6 Bluebirds	10-15 House Sps.
6-10 Juncos	1-2 Song "
10-15 White-throats	1 C. Wren
6-8 Robins	4 Goldfinches
20+ Cardinals	3-5 Chickadees
3-5 Mockers	5-6 Titmice
1 Pil. Woodpecker	2 Nuthatches
2-3 Flickers	(*) 2 Red-shoulder ♂♀
1-2 Red-bellies	✓ 1 Towhee
1-2 Downys	(*) 1 Sharp-shin in yard
	2 Grackles

✓ 4 ♂ House Finches together at standing feeder (T)

Sue left today — 9:45 AM

11-14-80 Fri. 45° - 61°

High, hazy clouds; much sunshine to about 2:30 PM; wind light, variable to about 4:00 P.M. Brief, light shower about 11:30 P.M.

✓ 4-5 Purple Finches ♂♀	30+ Doves
✓ 6-8 Juncos	7-10 Crows
✓ 10-12 White-throats	20-30 Jays 5♂
✓ 1 Towhee	✓ 2000+ Grackles
✓ 12+ House ♂♀ Finches	✓ 5000+ Starlings
20 C. Waxwings	10-12 House Sps.
10-15 Robins	1-2 Song "
20+ Cardinals	7 C. Wrens (15)
3-5 Mockers	4 Goldfinches
1 Pil. Woodpecker	3-5 Chickadees
2-3 Flickers	5-6 Titmice
1-2 Red-bellies	2 Nuthatches
1-2 Downys	(*) 1 Red-shoulder

1 Chipmunk 2X
1 Bat
✓ 4-5 Eve. Grosbeaks (all ♀) 2:35 ✓
(1 Yellow-b. Sapsucker Imm.)

✓ 4-5 ♀ Eve. Grosbeaks on drive by Pfitzer, then in Tulip Poplars for half-hour.

11-15-80 Sat. 48° — 54°.
Heavy overcast; drizzle (light) beg. 8:30 AM -- ending soon; Drizzle (or light shower) again 7:45 P.M. —total 0.1" rain

4-6 Eve. Grosbeaks ✓ in yard 30+ Doves
12-15 House Finches 6-8 Crows
3-4 Purple Finches 20+ Jays
1 Towhee ✓ 1000+ Grackles
3-5 Bluebirds ✓ 3-4000 Starlings
8-10 Robins 10-15 House Sps.
20+ Cardinals 1-2 Song "

2 Deer (at least) in back yard - 8:00 A.M. ✓
1 Chipmunk
3-6 Mockers 1 C. Wren
2-3 Flickers 4 Goldfinches
1-2 Red-bellies 3-5 Chickadees
1-2 Downys 5-6 Titmice
15-20 C. Waxwings 2 Nuthatches
✗ 1 Rusty Blackbird Δ ⊗ 1 Red-shoulder
✓ Yellow-r. W. 1 TV (L)

✓ at least 12-15 House Finches at standing feeder all day.

11-16-80 Sun. 35° —
Overcast early, then clearing - wind NNE 10-15 mph — chilly all day - but beautiful

away 3:15 – 5:15 PM –
visiting Olaf Osborne, &
Jim Kincheloe in Fairfax Hosp

10-15 House Finches ♂♀ Δ	30+ Doves
3-4 Purple Finches	7-8 Crows
5-6 Juncos	20-30 Jays
10-12 White-throats	1000th Grackles
1 Towhee ♂ at Spitzer bird	5,000± Starlings
✗ 2 White-cr. Sps. bath	10-12 House Sps.
8-10 Robins	1-2 Song "
20+ Cardinals	1 C. Wren
3-4 Mockers	4 Goldfinches
2-3 Flickers	3-5 Chickadees
2 Red-bellies	5-6 Titmice
2 Downys	2 Nuthatches
	(✱) 1 Red-shoulder
	1 TV

✓1 ad. White-crown; 1 immature

11-17-80 Mon. 27° – 35°
Overcast; ice on bird-baths;
Calm early; rain began
12:10 PM; sleet began 12:15
P.M. – ending shortly; rain
continuing

✓ 4-6(?) Eve. Grosbeaks ♀	30+ Doves 20Δ
✓ 5-6 Purple Finches	5-6 Crows
✓ 12-15 House Finches	10-15 Jays
6-8 Juncos	Grackles
10-15 White-throats	Starlings
✓ #(?) C. Geese ↓ 6:15 A.M.	10-15 House Sps.
✓ 1 Rusty Blackbird Δ	1-2 Song "
4-5 Robins	1 C. Wren,
20+ Cardinals	7 Goldfinches
3-4 Mockers	3-5 Chickadees
2-3 Flickers	5-8 Titmice
1-2 Red-bellies	2 Nuthatches
1-2 Downys	✱ 1 Red-shoulder

1 Kingfisher 1 TV
1 Cowbird ♂ Δ 1 White-crown
1 Towhee ♂ 1 Hairy ♀ Δ
6-8 C. Waxwings

↓ apparently good-sized flock of C. Geese (from calls) at 6:15 AM.
E. Grosbeaks 3-4 times - apparently 1-3 each time - could not see them.

11-18-80 Tues. 34° - 42°
Rain into night - freezing late - ice showering from trees all morning, like hail.
Rain = ~~1½"~~ (1.4")
Partly cloudy all day - wind NNE, 10-36 mph.

Electric power off
7:20 - 11:40 P.M.

3-5 Eve. Grosbeaks o'head 30+ Doves
12-15 House Finches Δ 5-6 Crows
6-10 Juncos 5-6 Jays
10-15 White-throats 20-30 Grackles
20+ C. Waxwings 100+ Starlings
1 Gr. Blue Heron to pond 10-15 House Sps.
2-3 Robins 1-2 Song "
20+ Cardinals 1 C. Wren
3-4 Mockers 5-6 Goldfinches
1 Pil. Woodpecker 3-5 Chickadees
1-2 Flickers 5-7 Titmice
1-2 Red-bellies 2 Nuthatches
1-2 Downys 1 TV (7:10 AM) 2x
1 Hairy ♀ Δ 1 Cowbird ♂ Δ
1 Golden-cr. Kinglet Fox Sparrow Δ
1 Towhee ♂ 2-3 Redwings

↓ Fox Sparrow ~~at~~ along fence line in afternoon & then in A eating scratch feed.

11-19-80 Wed. 33° - 45°
Cloudy; heavy ice; cloudless in afternoon; wind N, 10-15 mph - beautiful day, but chilly!

✓ 1 Towhee ♂
✓ 1 Fish Crow
✓ 10-15 House Finches
✓ 2-3 Purple Finches
6-8 Juncos (s)
10-15 White-throats (s)
6-8 Robins
20+ Cardinals
3-4 Mockers
1 Pil. Woodpecker
1-2 Flickers
1-2 Red-bellies
1-2 Downys
✓ 1 Hairy ♀
30+ Doves
6-7 Crows
8-10 Jays
Grackles
100+ Red-wings
Starlings
10-15 House Sps.
1-2 Song "
1 C. Wren
5-6 Goldfinches
3-5 Chickadees
5-6 Titmice
2 Nuthatches
1 TV

✓ 1 White-crown 10-15 C. Warbling
✓ 1 Phoebe (on wire over terrace)

11-20-80 Thurs. 20° - Cloudless + calm early; heavy frost.

✓ 3 Yellow-r. Ws. 30+ Doves
1 Bluebird 6-7 Crows
✓ 8-10 House Finches 8-10 Jays
✓ 2-3 Purple Finches 100+ Starlings
6-8 Juncos 10-12 House Sps.
10-15 White-throats 1-2 Song "
6-8 Robins 1 C. Wren (s)
20+ Cardinals 4-6 Goldfinches
3-5 Mockers 3-5 Chickadees
1 Pil. Woodpecker 5-7 Titmice

Chipmunk

Flickers
1-2 Red-bellies
1-2 Downys
1 Sharp-shin
100 Redwings

2 Nuthatchers
Red-shoulder
30 C. Waxwings
in yard
2000+ Grackles

11-21-80 7 a.m. 22° – 52°
Cloudless; heavy frost; ice.
Calm in A.M. – light variable
breezes in afternoon

10-15 House Finches
3-4 Purple Finches
5-6 Bluebirds
6-8 Juncos
10-12 White-throats
6-8 Robins

30+ Doves
6-8 Crows
8-10 Jays
100+ Red-wings
100+ Starlings
10-12 Sparrows

away 10:00 A.M. – 1:45 PM

20+ Cardinals
3-5 Mockers
4-5 Flickers
1-2 Red-bellies
1-2 Downys
1 Sharp-shin in yard
10-15 C. Waxwings
1 Yellow-r. W.

1-2 Song Sps.
1 C. Wren
4-6 Goldfinches
3-5 Chickadees
5-6 Titmice
2 Nuthatches
1 Red-shoulder

11/22/80 – Sat. 28° –
Cloudless; ice; wind
NNE, 5-20 mph –
few hazy clouds on southern
horizon beg. 1:30 P.M. – scattered
high, hazy clouds in afternoon

Full Moon

1 Deer in Near Meadow

15-20 ±

10-15 House Finches
2-3 Purple Finches
6-8 Juncos
10-15 White-throats
3-4 Robins
20+ Cardinals
3-5 Mockers
1 Pil. Woodpecker
5-6 Flickers
1-2 Red-bellies
1-2 Downys
1 Tow hee
1 C. Waxwings
1 Herring Gull

30+ Doves
5-6 Crows
8-10 Jays
100+ Red-wings
100+ Starlings
10-12 House Sps.
1-2 Song "
1 C. Wren
4-6 Goldfinches
30-35 Chickadees
5-6 Titmice
2 Nuthatches
1 Red-shoulder

11/23/80 Sun. 28° — 49°
overcast; occ. sunlight-
wind S, 5-15 mph. — heavy
overcast in afternoon

Chipmunk

157 ±

1 Yellow-r. W.
10-12 House Finches
3-4 Purple Finches
8-10 Juncos
10-15 White-throats
30 C. Waxwings
20+ Cardinals
3-5 Mockers
3-4 Flickers
1-2 Red-bellies
1-2 Downys
1 Sharp-shin
2 White-crowns
1 Hairy ♀
1 Gr. Horned Owl 5:30 AM

30+ Doves
15 ± Crows
10-12 Jays
100+ Starlings
10-12 House Sps.
1-2 Song "
1 C. Wren
4-5 Goldfinches
5 Chickadees
5-6 Titmice
2 Nuthatches
1 Tow hee ♂
1 TV
1 Pil. Woodpecker
1 Red-shoulder

6 squirrels together at "Clothes-line" trees.

11-24-80 Mon. 40°—
Heavy overcast; showers
began about 3:30 P.M.—
continuing into afternoon
~ total = 1.3"

20Δ
✓10-15 House Finches 30-35 Doves
✓2-3 Purple Finches 5-6 Crows
6-8 Juncos 10-15 Jays
12-15 White-throats Starlings
✓2 Towhees ♂♀ Δ 10-15 House Spo.
✓2 Eve. Grosbeaks 2♀ Δ 1-2 Song "
3-5 Robins 1 C. Wren
20+ Cardinals 4-5 Goldfinches
3-5 Mockers 5-6 Chickadees
2 Pil. Woodpeckers 2m 2f 5-7 Titmice
4-5 Flickers 2 Nuthatches
1-2 Red-bellies ~~Red-shoul.~~
1-2 Doves (X) 1 Red-shoulder

X Lucy Johnston reports 20+ Eve. Grosbeaks near her pond.

✓1 Hairy ♀ Δ 15-20 C. Waxwings
✓1 Yellow-r.W. ✓2-3 Grosbeaks
~~1+~~

11-25-80 Tues. 40°—51°
Few small clouds on southern
horizon — partly cloudy in aft.
wind 5-20 mph (NNE) in AM—
to 35 mph in afternoon.

✓10-15 House Finches 30+ Doves
✓2-3 Purple Finches 4-5 Crows
6-8 Juncos 10-12 Jays
10-15 White-throats 6-8 Grackles
✓1 Towhee ♂ Δ 100+ Starlings
30 C. Waxwings 10-12 House Spo.
3-4 Robins 1-2 Song "
20+ Cardinals (15) 2 C. Wrens
3-5 Mockers 4-5 Goldfinches
1 Pil. Woodpecker 4-5 Chickadees

3-5 Flickers 5-6 Titmice
1-2 Red-bellies 2 Nuthatches
1-2 Downys 100+ Red-wings
✓ 1 White-crown (*) 1 Red-shoulder
1-2 Eve. Grosbeaks 1 TV
(*) 1 Ring-b. Gull (*) 1 Red-tail {3:10 pm}
(low) few clouds; N-S w,
NNE 20 mph
T = 44°

11-26-80 - Wed. 30° — 48°
Cloudless early; wind NNE
10-20 mph. Cloudiness increasing
in P.M. Snow & rain
predicted for tomorrow
— calm in late afternoon —

Chipmunk

✓ 2 White-crowns 30+ Doves
✓ 2-3 Purple Finches 6-8 Crows
10-15 House Finches 10-15 Jays
✓ 1 Towhee ♂ Δ 100+ Starlings
6-8 Juncos 10-12 House Sps.
10-15 White-throats 1-2 Song "
20-30 C. Waxwings 1 C. Wren
20+ Cardinals (15) 4-5 Goldfinches
3-5 Mockers 5-6 Chickadees
1 Red-b. Woodpecker 5-7 Titmice
3-4 Flickers 2 Nuthatches
1-2 Red-bellies (*) 1 Red-shoulder
1-2 Downys ♀ Δ (*) 1 Sharp-shin in yard (2X)

500+ Gulls at Land-fill in afternoon —
Ringbills —

11-27-80 Thursday 32°-43°
Thanksgiving Day! Betty Logan, Jennings & Hester due for dinner.

Heavy overcast - light snow and sleet began 7:10 A.M. - ending about 8:30. Light drizzle 1:50 P.M. - Wind SE 10-15 mph

✓ 1 Yellow-r. W.
✓ 10-15 House Finches
✓ 2-3 Purple Finches
6-8 Juncos
10-15 White-throats
✓ 3± Towhees
✓ 2 Eve. Grosbeaks
20+ Cardinals
3-5 Mockers
30± Doves
6-7 Crows
12-15 Jays
3 Grackles
100+ Starlings
10-12 House Sps.
1-2 Song Sps.
1 C. Wren
4-6 Goldfinches

Chipmunk

1 Dn. Woodpecker 4-5 Chickadees
3-4 Flickers 5-7 Titmice
1-2 Red-bellies 2 Nuthatches
1-2 Downys 30 C. Waxwings
1 Hairy 3 Ring-b. Gulls

11/28/80 - Fri, 36°-43°
Heavy overcast; some ice on trees; occ. mist & drizzle to dark - total = 0.3"

✓ 8 Ring-billed Gulls 30 Doves
✓ 1-2 Purple Finches 5-7 Crows
✓ 10-15 House Finches 10-15 Jays
6-10 Juncos 3 Grackles
10-12 White-throats 100+ Starlings
✓ 1-2 White-crowns 10-12 House Sps.

1-2 Towhees ♂ Δ 1-2 Song Sps. Δ
20+ Cardinals Δ 1 C. Wren (5)
3-5 Mockers 4-6 Goldfinches Δ
1 Red. Woodpecker 5 Chickadees Δ
3-5 Flickers 5-7 Titmice Δ
1-2 Red-bellies ♀ Δ 2 Nuthatches Δ
1-2 Downys ♂♀ Δ 25-30 C. Waxwings
✓ 1 Yellow-b. W. (*) 1 Red-shoulder

11-29-80 Sat. 34° — 43°
Light overcast. wind NNE, 5-20 mph. — light drizzle began 4:00 P.M.

✓ 40+ Eve. Grosbeaks ♂♀ Δ 30 Doves Δ
✓ 10-15 House Finches Δ 6-8 Crows
✓ 2-3 Purple Finches 8-12 Jays Δ
✓ 2 Towhees ♂♀ 100+ Starlings

50+ Ring-b. Gulls 10+ House Sps. Δ
6-10 Juncos Δ 1-2 Song " Δ
...ts Δ 1 C. Wren
...ures Δ 5-6 Goldfinches Δ
5 Chickadees Δ
(5) Δ 5-6 Titmice Δ
-2 Δ 1-2 Nuthatches Δ
...peckers 30-40 C. Waxwings
✓ 1 Herring Gull
1 T.V.
♀ Δ
♀ Δ

... Grosbeaks
... in yard from
... to 3:00 P.M.

... 37° — 53°
... 10:30 A.M. —
...low in SW —
wind SSW, 5-15 mph. —
abating late afternoon —

LEWIS, SIDNEY
Of Bethesda, Md., on November 15, 1980, beloved husband of Mary Ann Lewis, survived by two daughters, Harriet Meltzer and Donna Lewis; granddaughter, Debar Meltzer. Graveside service today, November 17, in King David Memorial Park, Falls Church, Va., 11:30 a.m. Relatives and friends may call to pay respects following service at the home, 8 Pebble Ridge ct., Potomac, Md. Arrangements by W. W. CHAMBERS, Silver Spring, Md.
11/17/80

McCARTY, NANNIE LAKE
On November 15, 1980, of Warrenton, Va. Friends may call Monday, November 17, from 7 to 9 p.m. at MOSER FUNERAL HOME, Warrenton, Va. Funeral services will be held Tuesday, November 18, 2 p.m. in Warrenton Presbyterian Church. Interment Warrenton Cemetery.

McQUILLAN, RAYMOND V.
Gy/Sgt. USMC Ret.
On Saturday, November 15, 1980, RAYMOND V. McQUILLAN, of Arlington, Va., beloved husband of Sharon C. McQuillan; father of Kathleen L., Raymond P. and Patrick R. McQuillan; brother of Robert McQuillan, Betty Kraftician and Frances Neal. Friends may call at MURPHY FUNERAL HOME OF ARLINGTON, 4510 Wilson blvd., Arlington, Va., where the family will be present from 7 to 9 p.m. Monday, November 17. Please call Funeral Home at 920-4800 for time and place of service.

MILLER, HENRY W., M.D.

1-2 Fox Sparrows Δ
20+ Cardinals Δ
3-5 Mockers
1 Pil. Woodpecker
3-5 Flickers
1-2 Red-bellied Δ
1-2 Downys Δ
✓ 1 Yellow-b. S.

11-29-80 Sat
Light overcast
5-20 mph. — l
began 4:00

✓ 40+ Eve. Grosbeaks Δ
✓ 10-15 House Finches Δ
✓ 2-3 Purple Finches 8-12 days Δ
✓ 2 Fox Sparrows ♂♀ 100+ starlings Δ

1-2 Song Sparrows Δ
1 Cardinal (5)

50+ Ring-b. Gulls
6-10 Juncos Δ
10-15 White-throats Δ
1-2 White-crowns Δ
4-5 Robins
20+ Cardinals (5) Δ
3-5 Mockers 1-2 Δ
2 Pil. Woodpeckers
3-5 Flickers
1-2 Red-bellied ♀ Δ
1-2 Downys ♀ Δ

✓ 40-50 Eve. Grosbeaks at feeders & in yard from 7:00 A.M. to 3:00 P.M.!

11/30/80 Sun. 37°–53°
Cloudless to 10:30 A.M. — then clouds low in SW — wind SSW 5-15 mph. — abating late afternoon —

10+ House Spar. Δ
1-2 Song " Δ
1 C. Wren
5-6 Goldfinches Δ
5 Chickadees Δ
5-6 Juncos Δ
1-2 Nuthatches Δ
30-40 C. Waxwings
✓ 1 Herring Gull
1 TV

...nges
...in' Perfect
...Red
...apes
lb.
...wn
...ious
...es
2 lbs.
These prices effective Sun., Nov. 16, thru T... Washington, D.C. MARYLAND: Prince George... Counties; VIRGINIA: Fairfax, Loudoun and Arlin... ...y, Woodbridge, and Sterling Park.

Beautiful day –

✓4-5 Eve. Grosbeaks 30+ Doves
✓12-15 House Finches 5-6 Crows
✓1-2 Purple Finches 8-10 Jays
6-8 Juncos 1000+ Grackles
10-15 White-throats 100+ Red-wings
✓2 Towhees ♂♀ 100+ Starlings
4-5 Robins 10-12 House Spr.
20+ Cardinals (5) 1-2 Song "
3-5 Mockers 1 C. Wren (5)
1 Pil. Woodpecker 4-5 Goldfinches
3-4 Flickers 5-6 Chickadees
1-2 Red-bellies 5-6 Titmice
1-2 Downys 2 Nuthatches
30+ C. Waxwings ✓1 Yellow-r. W.

12-1-80 Mon. 42° – 62°
Partly cloudy early – very light breeze – mostly cloudy late afternoon, but fine, mild day.

✓2 Towhees ♂♀ Δ 30+ Doves 18 Δ
✓2 Purple Finches Δ 5-6 Crows
✓10-15 House Finches Δ 8-10 Jays Δ
✓2 Eve. Grosbeaks ♂ red 1 Grackle
6-8 Juncos Δ 100+ Starlings
10-15 White-throats Δ 10-12 House Spr. Δ
✓2 Yellow-r. Ws 1-2 Song Spr. Δ
2-3 Robins 1 C. Wren (s)
20+ Cardinals Δ 4-5 Goldfinches Δ
3-5 Mockers 2 Δ 5-6 Chickadees Δ
3-4 Flickers 5-6 Titmice Δ
1-2 Red-bellies ♂ Δ 2 Nuthatches Δ
1-2 Downys ♀ Δ ✓1 Fish Crow

1 Bat

1 White-crown ✓ 1 Red-shoulder
~~1 Yellow-t. Ws.~~

12-2-80 Tues. 45° — 67°
Few early clouds; calm — mostly cloudy by 8:30 A.M. — clearing by 10:30, then heavy clouds 3:30 (in NW & N) — wind in aft. very gusty 10-35 mph — shifting constantly, SW-W-NW & back — (15-20Δ)

✓ 1 Rusty Blackbird (5) 50+ Doves
✓ 2 Eve. Grosbeaks (1 head) 5-6 Crows
1-2 Towhees ♂Δ 10-15 Jays
12-15 House Finches 1 Grackle
1-2 Purple Finches 100+ Starlings
6-10 Juncos 10-12 House Sps.
12-15 White-throats 1-2 Song "
2-3 Robins 1 C. Wren (5)
20+ Cardinals 4-5 Goldfinches
3-5 Mockers 5-6 Chickadees

Brief rain early night = 0.1"

1 Pil. Woodpecker 5-7 Titmice
2-3 Flickers 2 Nuthatches
1-2 Red-bellies ✓ 1 Kingfisher
1-2 Downys 30+ C. Waxwings
✓ 1 Bluebird ~~✓~~ Red-shoulder
✓ 2 Yellow-t. Ws.

12-3-80 Wed. 35° — 42°
Cloudless early — wind very gusty during night and into today — to 45-50 mph. — abating about 4:00 P.M. — few scattered clouds in aft.

✓ 3 Fox Sparrows 3Δ 30+ Doves Δ
12-15 House Finches Δ 5-6 Crows
6-8 Juncos Δ 10-12 Jays 8Δ
10-15 White-throats Δ 100+ Starlings
20+ Cardinals Δ 10-12 House Sps. Δ

3-5 Mockers 2Δ 1-2 Long-tps. Δ
2-4 Flickers 1 C. Wren
1-2 Red-bellies 1♀Δ 4-6 Goldfinches
1-2 Downys 1♂Δ 5-6 Chickadees Δ
1-2 White-crowns 5-7 Titmice Δ
2 Nuthatches

12-4-80 Thurs. 27° — 42°
Few high thin clouds,
wind NNE, 5-20 m.p.h.; calm
late aft.; small, bright "sun-
dog" 5°) sun at 4:10 P.M.
)

1-2 Eve. Grosbeaks (o'head) 30+ Doves
2 Fox Sparrows Crows
12-15 House Finches Jays
2 White-crowns Starlings
6-8 Juncos House Spr.
10-15 White-throats Song "

20+ Cardinals 1 C. Wren
3-5 Mockers 4-5 Goldfinches
1 Pil. Woodpecker 5-6 Chickadees
2-3 Flickers 5-7 Titmice
2 Red-bellies 2 Nuthatches
1-2 Downys Red-shoulder
1 Herring Gull 30± C. Waxwings
2 Doves ♂Δ
1 male Cardinal killed at kitchen window - 2♂ 1♀ in last few weeks

1000+ Ring-billed Gulls at Landfill on West Ox Road - few Herring Gulls

12-5-80 Fri. 31° — 47°
Overcast; light wind, 5-10 mph — NNE; scattered clouds in afternoon — nice day-

2 Tow Rees ♂
1-2 Purple Finches
12-15 House Finches
30+ C. Waxwings
6-10 Juncos
15-20 White-throats
1-2 White-crowns
20+ Cardinals
3-5 Mockers
3-4 Flickers
2 Red-bellies
1-2 Downys
1-2 Eve. Grosbeaks

30+ Doves
5-6 Crows
8-12 Jays
100+ Starlings
10-12 House Sps.
1-2 Song "
1 C. Wren
4-6 Goldfinches
5-6 Chickadees
5-7 Titmice
2 Nuthatches
1 Red-shoulder

✓ Plus 30-40 Crows over Cobb cornfield

12-6-80 Sat. 33° — 56°
Partly cloudy & calm early.
Overcast in afternoon.

✓ 2 Tow Rees ♀♂
12-15 House Finches
1-2 Bluebirds
6-8 Juncos
12-15 White-throats
1-2 White-crowns
20+ Cardinals
3-5 Mockers
1 Hil. Woodpecker
3-4 Flickers
2 Red-bellies
1-2 Downys (14)
20-30 C. Waxwings
✓ 2 Fox Sparrows ✓
(X) 1 Sharp-shin ✓

30+ Doves
5-6 Crows
8-12 Jays
100+ Starlings
10-12 House Sps.
1-2 Song "
2 C. Wrens (25)
4-5 Goldfinches
5-6 Chickadees
5-7 Titmice
2 Nuthatches
1 Red-shoulder
1 T V
Hairy ♀ A

✓ Feathers of Fox Sp. at Pitts - apparently killed by Sharp-shin - in aft. - then at 4:30 P.M., Sharp-shin struck at birds at bird-bath (Fox-Sp. & Chickadee — result unk.

12-7-80 Sun. 42°-60°
39th. Annv. of Pearl Harbor Day -
Sun broke thru at sunrise, then heavy overcast: slowly clearing again by mid-aft., with a few high, hazy clouds.

✓ 1-2 Eve. Grosbeaks ahead 30+ Doves Δ
1-2 Purple Finches 4-6 Crows
12-15 House Finches Δ 10-15 Jays Δ
6-8 Juncos Δ 200+ Starlings
12-15 White-throats Δ 10-15 House Sps. Δ
1-2 White-crowns Δ 1-2 Song " Δ
✓ 2 Fox Sparrows Δ 1 C. Wren (5) Δ
20+ Cardinals Δ 4-5 Goldfinches Δ
3-5 Mockers Δ 5-6 Chickadees Δ
2 Pil. Woodpeckers 5-7 Titmice Δ
2-4 Flickers Δ 2 Nuthatches Δ
2 Red-bellies (*) 2 Red-shoulders

1 Bal

2 Downys Δ 2 Towhees Δ
30± C. Waxwings (*) 1 Sharp-shin 2:50 PM.
✓ 1 Yellow-r. W.

12-8-80 Mon. 41°-73°
Partly cloudy and calm early; overcast in afternoon with light breeze.

✓ 15 House Finches 30+ Doves
2-3 Towhees 5-6 Crows
30+ C. Waxwings 8-12 Jays
1 Yellow-r. W. 30-40 Grackles
1-8 Juncos 100+ Starlings
12-15 White-throats 10-12 House Sps.
1-2 White-crowns 1-2 Song "
20+ Cardinals 2 C. Wrens (5)
3-5 Mockers 4-5 Goldfinches
2 Pil. Woodpeckers ? Chickadees

3-4 Flickers 5-7 Titmice
2 Red-bellies 2 Nuthatches
2 Downys ✓ 1 Fish Crow
(*) 1 Red-shoulder ✓ 1-2 Fox Sparrows
✓ 2 Herring Gulls ✓ 5 Bluebirds
✓ 6 Eve. Grosbeaks {4♂ 2♀}

12-9-80 Tues. 61° — 63°
Overcast; calm early - very light drizzle began about 9:20 A.M. - intermittent drizzle + showers allday. Wind in late afternoon 5, 10-25 mph.
Rain = 0.2"

12-15 House Finches 30+ Doves
2 Towhees 5-6 Crows
40+ C. Waxwings 8-10 Jays
6-8 Juncos 30-40 Grackles
12-15 White-throats 100+ Starlings

Away 8:20 - 11:55 A.M. - to MD + grocery shopping -

1-2 White-crowns 10-12 House Sps.
20+ Cardinals 1-2 Song "
3-5 Mockers 2 C. Wrens
1-2 Pil. Woodpeckers 4-5 Goldfinches
2-3 Flickers 7-8 Chickadees
2 Red-bellies 6-7 Titmice
2 Downys 2 Nuthatches
(*) 1 Sharp-shin (*) 1 Red-shoulder
✓ 6 Ring-b. Gulls

Note: Claire observed 8-10 Purple Finches at Nancy Phillips's feeders (4th. house down Newman Rd. toward Clifton); 3 Nuthatches, no. of Chickadees + Titmice)

12-10-80 Wed. 44° – 56°
Overcast; wind N, 5–15 m.p.h. – calm in afternoon, & mostly clear.

2 Tan Rees
12-15 House Finches
30+ C. Waxwings
6-8 Juncos
12-15 White-throats
1-2 White-crowns
20+ Cardinals
3-5 Mockers
2-4 Flickers
2 Red-bellies
2 Downys
1 Robin
2 Pil. Woodpeckers
1 Hairy ♀ Δ
30+ Doves
4-6 Crows
8-12 Jays
100+ Starlings
10-12 House Sps.
1-2 Song "
2 C. Wrens (15)
4-5 Goldfinches
7-8 Chickadees
5-7 Titmice
2 Nuthatches
1 TV
1 Fox Sparrow

Note: 2 Bluebirds along Clifton Rd.

Buck Deer in Vazquez' meadow - 10:10 AM

12-11-80 Thurs. 37°–38°
Overcast; wind NNE, 10-15 m.p.h. in A.M. – calm in P.M. – heavy overcast thru day.

2 Fox Sparrows Δ
2 Tan Rees ♂ ♀ Δ
12-15 House Finches Δ
6-8 Juncos Δ
12-15 White-throats Δ
20+ Cardinals Δ
3-5 Mockers Δ
2-3 Flickers
2 Red-bellies Δ
2 Downys Δ
2 Bluebirds
1 Hairy Δ
30 C. Waxwings
30+ Doves (15) Δ
8-12 Jays Δ
100+ Starlings
8-10 House Sps. Δ
1-2 Song " Δ
1 C. Wren (5)
4-5 Goldfinches Δ
6-7 Chickadees Δ
5-7 Titmice Δ
2 Nuthatches Δ
1 TV
1 Purple Finch

12-12-80 Fri. 33° - 46°
overcast + calm early;
overcast all day - light
breeze in afternoon -

1 Purple Finch ♂ Δ 30+ Dover Δ
12-15 House Finches Δ 5+ Crows
2 Towhees ♂ ♀ Δ 8-12 Jays Δ
30+ C. Waxwings 100+ Starlings
6-8 Juncos Δ 10-12 House Sps Δ
12-15 White-throats Δ 1-2 Song " Δ
20+ Cardinals Δ 1 C. Wren
3-5 Mockers Δ 4-6 Goldfinches Δ
2-3 Flickers 7-8 Chickadees Δ
2 Red-bellies Δ 4 Titmice Δ
2 Downys 2 Nuthatches Δ
1-2 White-crowns (*) 1 Red-shoulder
1-2 Fox Sparrows

Campus Seems Doomed

out and just the library is opened, well, that's like building an apartment without a kitchen, and saying you have to go to another building for the kitchen," said Ali Zamani, acting treasurer of the student government.

Plans for a Mount Vernon campus have been on the drawing boards since 1967, but those plans consistently were reduced ever since an initial $9.7 million was spent to purchase the four-square-block site and clear the homes of 182 families [illegible]

ported the Mount Vernon expansion and felt the Senate subcommittee was usurping the District of Columbia's home rule prerogatives by vetoing the Mount Vernon project. In the end, when the final proposal for the Mount Vernon construction plan came to a vote last August, Leahy was in the minority of senators who voted for it.

Why did the university go ahead with the restoration of the library when Congress began [illegible]

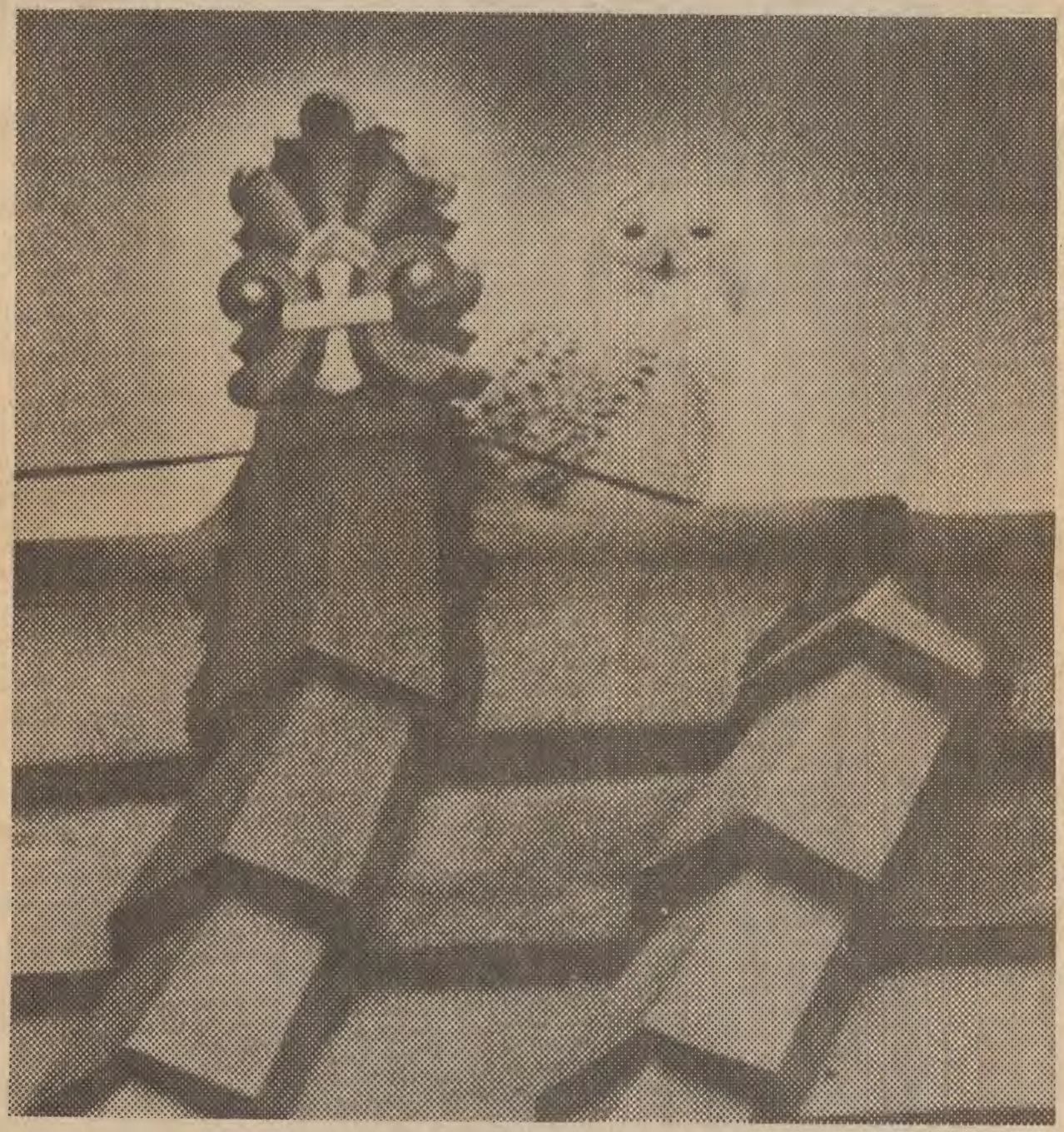
2 Fox Sparrows = Crows

12-12-80 Fr. 33° – 4
overcast + calm ea
overcast all day –
breeze in afternoon

1 Purple Finch ♂ Δ 30+ h.
12-15 House Finches Δ 5+ @
2 Towhees ♂ ♀ Δ 8-12 @
30+ C. Waxwings 100+ @
6-8 Juncos Δ 10-12 @
12-15 White-throats Δ 1+2 @
20+ Cardinals Δ 1 C.
3-5 Mockers Δ 4-6 G.
2-3 Flickers 7-8 Ch
2 Red-bellies Δ 6-7 Fi
2 Downys 2 Juv
1-2 White-crowns (*) 1 Ad
1-2 Fox Sparrows

The Wash. Post

12-11-80



By Joel Richardson — The Washington Post

WHO'S THERE? — A mature snowy owl, far from the Arctic tundra, perches atop the Justice Department here. He was spotted by Dr. Roger Pasqueir.

12-12-80 Fri. 33° - 46°
overcast & calm early;
overcast all day - light
breeze in afternoon -

1 Purple Finch ♂ Δ 30+ Doves
12-15 House Finches Δ 5+ Crow
2 Towhees ♂ ♀ Δ 8-12 Jays
30+ C. Waxwings 100+ Starlin
6-8 Juncos Δ 10-12 House
12-15 White-throats Δ 1-2 Song
20+ Cardinals Δ 1 C. Wren
3-5 Mockers Δ 4-6 Goldfi
2-3 Flickers 7-8 Chicka
2 Red-bellies Δ 1-2 Titmic
2 Downys 2 Nuthat
1-2 White-crowns 1 Red-sko
1-2 Fox Sparrows

Campus Seems Doomed

out and just the library is opened, well, that's like building an apartment without a kitchen, and saying you have to go to another building for the kitchen," said Ali Zamani, acting treasurer of the student government.

Plans for a Mount Vernon campus have been on the drawing boards since 1967, but those plans consistently were reduced ever since an initial $9.7 million was spent to purchase the four-square-block site and clear the homes of 183 familes and 16 stores.

The biggest stumbling block was Leahy, who accused UDC officials of having an "edifice complex" for proposing to construct another campus at a time when the school's enrollment was declining. Students branded Leahy, who supported expansion of the Van Ness site, a racist for his stand.

It also became an important issue for the city government, which supported the Mount Vernon expansion and felt the Senate subcommittee was usurping the District of Columbia's home rule prerogatives by vetoing the Mount Vernon project. In the end, when the final proposal for the Mount Vernon construction plan came to a vote last August, Leahy was in the minority of senators who voted for it.

Why did the university go ahead with the restoration of the library when Congress began questioning the need for the overall campus? Critics of the university say school officials thought it would give them leverage needed to get Congress to release the funds for the overall campus.

"I don't think there was any of that at all," said Ford. Noting that plans for the downtown campus were more than 10 years old, Ford said, "We were just proceeding in good faith" that Congress would appropriate the funds.

CHRISTMAS
T SPECIALS

12-13-80 Sat. 39°-54°
Overcast early; occ. sun, but mostly cloudy + overcast; very light breezes

2 Fox Sparrows
12-15 House Finches
6-8 Juncos
12-15 White-throats
1 White-crown
20+ Cardinals
3-5 Mockers
1 Pil. Woodpecker
2-3 Flickers
2 Red-bellies
2 Downys
1 Purple Finch
7 Bluebirds

30+ Doves
5-6 Crows
8-12 Jays
10+ Sparrows
8-10 House Sp.
"
1-2 Song
1 C. Wren
4-5 Goldfinches
7-8 Chickadees
6-7 Titmice
2 Nuthatches
8 Red-shoulder
1 TV
2 Finch
= Crows

CHRISTMAS SEALS

need for the overall campus? Critics of the university say school officials thought it would give them leverage needed to get Congress to release the funds for the overall campus.

"I don't think there was any of that at all," said Ford. Noting that plans for the downtown campus were more than 10 years old, Ford said, "We were just proceeding in good faith" that Congress would appropriate the funds.

The biggest stumbling block was Leahy, who accused UDC officials of having an "edifice complex" for proposing to construct another campus at a time when the school's enrollment was declining. Students branded Leahy, who supported expansion of the Van Ness site, a racist for his stand.

It also became an important issue for the city government, which sup-

1 Hairy ✓

12-14-80 Sun. 23° – 50°
Few clouds around
horizon – wind N, 10-15 mph
in A.M.; shifting often –
N-S, etc. 25-~~40~~35 mph. –
very gusty –

1-2 Towhees	30+ Doves
30 C. Waxwings	4-6 Crows
1 P. Finch	8-12 Jays
12-15 House Finches	100+ Starlings
6-8 Juncos	8-12 House Sps.
12-15 White-throats	1-2 Song "
1 White-crown	1 C. Wren
20+ Cardinals	4-5 Goldfinches
3-5 Mockers	6-8 Chickadees
2 Rd. Woodpeckers	6-8 Titmice
2-3 Flickers	2 Nuthatches
1-2 Red-bellies ✓	1 Red-shoulder

2 Downy ✓ 2A ✓ 1 Ring-b. Gull
✓ 1 Kestrel ✓ 1 TV

✓ Kestrel on wire beside
Newman Rd. near Clifton

12-15-80 Mon. 23° – 34°
Overcast; calm in A.M.
By 9:00 A.M., wind SSE/0 –
15 mph. in occ. gusts.

2 Towhees	30+ Doves
12-15 House Finches	4-6 Crows
30+ C. Waxwings	12-15 Jays
10-12 Juncos	100+ Starlings
12-15 White-throats	8-10 House Sps.
1-2 White crowns	1-2 Long Sps.
20+ Cardinals	1 C. Wren
3-5 Mockers	4-5 Goldfinches

2 P.l. Woodpeckers 7-8 Chickadees
2-3 Flickers 6-8 Titmice
2 Red-bellies 2 Nuthatches
2 Downys (*) 2 Red-shoulders ♂♀
1 Purple Finch ♂
2 Fox Sparrows

Red-shoulders in courtship
- flying together, calling.

12-16-80 Tues. 32° - 41°
Very light drizzle in early
A.M. - heavy overcast -

House Finches Doves
Juncos Crows
White-throats Jays
Towhees Starlings

C. Waxwings House Sps.
Cardinals Song "
Mockers C. Wren
Pil. Woodpecker Goldfinches
Flickers Chickadees
Red-bellies Titmice
Downys Nuthatches
White-crown (*) Red-shoulders
Fox Sparrow Herring Gull

12-17-80 Wed. 26° - 35°
Cloudless, wind NNE, 10-15
mph. - abating late aft.

12-15 House Finches 30+ Doves
1 Purple Finch 5-6 Crows
2 Towhees ♀♂ 10-12 Jays
6-10 Juncos 100+ Starlings

12-13 White-throats 8-10 House Sps.
2 White-crowns 1-2 Song "
20+ Cardinals 1 C. Wren(s)
3-5 Mockers 4-5 Goldfinches
2-3 Flickers 6-8 Chickadees
2 Red-bellies 5-7 Titmice
2 Downys 2 Nuthatches
✓ 1 Yellow-r. W. 30 C. Waxwings

12-16-80 Thurs. 26°-47°
Cloudless early, except for
very narrow band of clouds
on SE horizon; calm early
Light breezes in afternoon

12-15 House Finches 30+ Doves
2 Towhees ♀♂ 5-6 Crows
30+ C. Waxwings 10-15 Jays
12-15 White-throats 100+ Starlings

2 White-crowns 8-12 House Sps.
20+ Cardinals 1-2 Song "
3-5 Mockers 1 C. Wren
1 Pil. Woodpecker 4-5 Goldfinches
3-4 Flickers 6-8 Chickadees
2 Red-bellies 6-8 Titmice
2 Downys 2 ~~Red~~ Nuthatches
(*) 1 Red-shoulder

12-19-80 Fri. 40°-47°
overcast; about 8:00 A.M.,
wind began from NNE, 10-25
mph.

1 Towhee ♂ 30+ Doves
12-15 White-throats 5-7 Crows
6-8 Juncos 8-12 Jays

1 White-crown 1 Grackle ✓
30 C. Waxwings 100+ Starlings
20+ Cardinals 8-12 House Sps.
3-5 Mockers 1-2 Song "
3-4 Flickers 1 C. Wren
2 Red-bellies 4-5 Goldfinches
2 Downys 5-8 Chickadees
✓ 1 Hairy ♀ △ 5-8 Titmice
(✗) 1 Red-shoulder 2 Nuthatches
2 TVs
✓ 1 Grackle near Clifton
12-20-80 Sat. 11° - 37°
Cloudless; calm to 8:00 A.M.,
then wind NNE, 15 mph -
bitterly cold - wind abated
about 4:45 P.M.

(✗) 1 Kestrel [low S-W 9:35 AM] 30+ Doves 20+11
2 Towhees (♂♀) 5-6 Crows
6-10 Juncos 10-12 Jays

SUN Rise - 7:22 AM
SUN Set - 4:49 P.M.
12-15 White-throats 100+ Starlings
1-2 White-crowns 8-10 House Sps.
30 C. Waxwings 1-2 Song "
20+ Cardinals 1 C. Wren
3-5 Mockers 4-5 Goldfinches
3-4 Flickers 6-8 Chickadees
2 Red-bellies 6-8 Titmice
2 Downys 2 Nuthatches
Deficiency of Precip. = 8.76"
12-21-80 Sun. 10° - 27°
absolutely cloudless -
brilliant - wind N, 10-15 mph.
- heavy frost -
Full Moon (Glorious!). Winter
Solstice, 11:56 A.M.
SUN Rise: 7:23 - sets 4:50
✓ 12-15 House Finches 30+ Doves
6-8 Juncos 5-6 Crows
12-18 White-throats 10-12 Jays
2 White-crowns 100+ Starlings
✓ 2 Towhees ♂♀ 8-10 House Sps.

30 C. Waxwings 1-2 Song Sps.
20+ Cardinals 1 C. Wren
3-5 Mockers 4-5 Goldfinches
3-4 Flickers 5-7 Chickadees
2 Red-bellies 5-7 Titmice
2 ✓ Downys 2 Nuthatches
1 Brown Thrasher Δ 3 TVS

12-22-80 Mon, 4°/5° - 30°
overcast by 7:30 A.M. -
wind SE, 5-10 mph. Some
clearing in afternoon -

1-2 Eve. Grosbeaks o'head 30+ Doves 20 Δ
2 Towhees 2 Δ 5-6 Crows
12-15 House Finches 12-15 Δ 10-15 Jays Δ
6-10 Juncos Δ 100+ Starlings 10 Δ
12-15 White-throats Δ 8-10 House Sps. Δ

2 White-crowns 2 Δ 1-2 Song Sps. Δ
20+ Cardinals Δ 1 C. Wren
3-5 Mockers Δ 4-6 Goldfinches Δ
Flickers 5-7 Chickadees Δ
2 Red bellies 1 Δ 5-7 Titmice Δ
2 Downys Δ 2 Nuthatches Δ
1 Red-shoulder

12-23-80 Tues. 29° - 38°
Sue and Rachel due today!!
They are here! 5:45 P.M.

Rain began about 3:30 A.M. -
ending about 6:30 - freezing -
everything glazed with
ice - traffic a mess
in ~~d~~ entire area - thru
Richmond. Sleet about 8:30 A.M.
for 10 min.

1 Robin 30+ Doves Δ
1 Towhees ♂ Δ 5-6 Crows
12-15 House Finches Δ 8-12 Jays Δ
6-10 Juncos Δ 100+ Starlings Δ
12-18 White-throats Δ (5) 8-10 House Sps. Δ
2 White-crowns Δ 2 Song " Δ
20+ Cardinals Δ 1-2 C. Wrens
3-5 Mockers Δ 4-5 Goldfinches Δ
2 Red-bellies Δ 5-7 Chickadees Δ
2 Downys Δ 5-7 Titmice Δ
1 Thrasher 5X Δ 2 Nuthatches Δ
1 Pil. Woodpecker (1) 1 Red-shoulder
1 Flicker 3 Herring Gulls
30± C. Waxwings

12-24-80 Wed. 27° —
Light fog — heavy overcast —
patches of ice; hoar-frost
on everything. Light rain,
late A.M. to early aft.
Strong winds all night — to
perhaps to 45 mph —

1 Purple Finch 30+ Doves Δ
12-15 House Finches Δ 4-6 Crows
2 Towhees ♀ ♂ Δ 8-12 Jays. Δ
6-10 Juncos Δ 100+ Starlings
12-18 White-throats Δ 8-10 House Sps. Δ
2 White-crowns Δ 2 Song " Δ
30± C. Waxwings 1 C. Wren (5)
20+ Cardinals Δ 4 Goldfinches Δ
3-5 Mockers Δ 5-8 Chickadees Δ
2 Flickers 5-8 Titmice Δ
2 Red-bellies Δ 2 Nuthatches
2-3 Downys ♂ ♀ Δ 1 Thrasher 4-6X Δ
C. Geese (local) unseen

12-25-80 Thurs. 11°-24°.
Cloudless; wind gusting to
35 mph. — ice coating on trees,
etc.

Sun-Rise 7:25 Sets 4:52

2 Towhees ♀♂ 30+ Doves
20-30 C. Waxwings 4-6 Crows
6-10 Juncos 8-12 Jays
12-15 White-throats 25+ Starlings
1-2 White-crowns 8-12 House Sps. "
12-15 House Finches 2 Song
20+ Cardinals 1 C. Wren
3-5 Mockers 4 Goldfinches
1-2 Flickers 5-6 Chickadees
1-2 Red-bellies 5-6 Titmice
2-3 Downys ♂♀ 2 Nuthatches
1 Grackle △

12-26-80 Fri, 0° — 25°
Heavy frost, cloudless at first, then light overcast by 8:00 A.M. Mostly clear by afternoon

✓ Elsie arrived by bus - here

To Arietta -

1 Evg. Grosbeak 30+ Doves
3 Towhees ♀♂ 5-6 Crows
12-15 House Finches 8-12 Jays
30± C. Waxwings 25+ Starlings
6-10 Juncos 8-10 House Sps. "
12-15 White-throats 1-2 Song "
1-2 White-crowns 1 C. Wren
20+ Cardinals 4 Goldfinches
3-5 Mockers 5-7 Chickadees
1 Flicker 5-7 Titmice
2 Red-bellies 2 Nuthatches
2 Downys 1 Grackle
1 Thrasher 1 R. Finch
2-300 Ring-b. Gulls at Dexter - 1 Red-shoulder

12-27-80 Sat. 15° (?) - overcast - very cold - light breeze - pre-sunshine - very wintry -

Sue + Elise left for N.Y.C.
about 9:10 A.M.

2-3	Towhees! 1♀ 1-2♂ Δ	30+	Doves Δ
20+	C. Waxwings Δ	4-6	Crows
6-8	Juncos Δ	8-12	Jays Δ
12-15	White-throats Δ	1	Grackle Δ
2	White-crowns Δ	10-80	Starlings Δ
1	Robin	8-10	House Sps Δ
~~20+~~ 15	Cardinals ✓ Δ	1-2	Song " Δ
3-5	Mockers Δ	1	C. Wren
1-2	Flickers	4	Goldfinches Δ
2	Red-bellies Δ	5-7	Chickadees Δ
2-3	Downys Δ ♂ ♀	5-7	Titmice Δ
1	Thrasher Δ	2	Nuthatches Δ
1	~~Fo~~ Fox Sparrow Δ		

✓ Just noticed Cardinals are thinning out —

choc. cherries - S + R
J. - Peterson's Field Guide - C
J. - Jantzen sweater - S + R
K. - red boucle Sweater S + R

Claire & Jim
Chr. Bros. Brandy - Peggy
Owl Stationery - P.T.
Bag of soap - "
Irish Whisky - M & Don
Cat towel - M & Don
Blue Stationery - M & Don
1981 Bird Calendar cloth - M & Don
Christ. Bros. Sherry - M & Don
Xmas tree ornaments (2) - S & R
C - Gold necklace - R initialed
Note holder - S & R crocheted
Rachel's picture - R. see framed one
Dish rack S & R
Fresh ground coffee - S & R
J - Wells-Lamont gloves - S Lined
C - Body robe - S & R
J - Suet feeder - R
C - Toaster Oven - J
1 set Place Mats - S & R 1 set from Jim
J - Choc. cherries - C gr & brown crocheted
Garden Torch - S & R

Sue -
Stationery - ~~Sue~~ Peggy
Animal Panties - "
Apron (Cats) "
Bird Stationery - M & Don
Charm bracelet - M & Don
"Turtles" - M in sock
Candy cane "
Postcards - ~~M & D~~ & Mom
$6000 in 2 checks Mom & Dad
Labels - M & Dad for freezer
2 Sewing baskets & needle holder - Mom
White sweater sleeveless - M & Dad
Casserole ~~set~~ Corning ware - M & Dad (3 pcs.) + tops w/ covers
3 # coffee can Oatmeal Cookies like she grew up on.
Lasagna-baking dish, brown 13 x 15
Birthday Cake
2 Kinds Pickles

Rachel - 1980

Cat sheets - Peggy
Cat stationary - "
" Towel - "
" Post cards - "
" Cup - "
4 Books - " Fur person - "
Charm bracelet - N+D
Nuts - Grandma
Address book - Gr.
Kitchen set - " doll hse
Turtles + candycane sock
Clothes for Poo - Gr.
Basket - Gr. w/ handle
$10 - Gr. + P. → $5. + (4 ones in sock)
Radio - P
Battery - P
Quilt + sheet for Barbie - Gr.
Afghan for Barbie - Gr.
Book of Horsemanship - P
Gardening Sweater - Gr + P.
1# coffee can pecan Delights

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